



## TRAINING ON ESSENTIALS OF ENVIRONMENTAL NOISE

10 & 17 July 2021, 9:00 – 13:00

HK\$1,280\*

\* Member of HKIOA / Supporting Organizations – HK\$800.

Deadline of application: 05 July 2021.

Like other cities, Hong Kong is facing serious noise problem. With a better understanding of environmental noise, building practitioners can know how to monitor, predict and mitigate. By joining this training, you will acquire the essential knowledge of environmental noise from fundamentals to applications.

### Content

- Session 1 (10 July 2021)
  - Basic Acoustics Principle
  - Fundamentals of Environmental Noise
  - Noise Pollution Sources and Impacts
  - Noise Monitoring & Measurement
- Session 2 (17 July 2021)
  - Noise Control & Ordinance
  - Environmental Noise Management
  - Noise Prediction Modeling
  - Calculation of Road Traffic Noise Methodology

### Certificate

- A Certificate of Attendance will be awarded to participants after the training. This training is eligible for 8 CPD hours.
- The noise syllabus in Hong Kong Institute of Qualified Environmental Professionals (HKIQEP) has also been taken into account in the above topics.

### Medium of Instruction

- Cantonese supplemented with English training materials. Media of training dissemination by 'MS Team'

### Speakers

#### Mr CL WONG

*Project Engineer (Noise), Environmental Protection Department (EPD), HKSAR*

CL is a mechanical engineer by education. He had managed numerous projects for 9 years in the building services industry before he joined the EPD as a noise stream profession in 1989. His career in the EPD over the past decades covered a wide range of duties and responsibilities involving noise planning, noise legislation, laboratory management, noise modeling, noise management, formulation of enforcement guidelines and district pollution control. He has authored and co-authored over 30 technical papers on different aspects of environmental noise for various international noise conferences. While CL has retired from the civil service, he is now re-employed by the EPD and is managing a series of studies and projects related to the control of construction noise in Hong Kong.

#### Dr Calvin CHIU

*Senior Manager, Ramboll Hong Kong Ltd.*

Calvin has over 20 years of experience in environmental management and impact assessment, specializing in environmental noise and acoustics and hazard assessment. He has been called upon as an expert for tribunal cases regarding environmental noise impact and district town planning studies. In addition, he is actively involved in the development and implementation of innovative noise mitigation measures in recent years. He is also a green building professional responsible for green building certification management and assessment for new and existing buildings. He has been actively involved in the evolution of a new green building standard in Hong Kong.

### Application

Please fill in the form via <https://forms.gle/2DWks7pe8tNZPXck9>. Please settle the fee by deposit with your name and contact at the back, to HSBC Bank in favor of Hong Kong Institute of Acoustics Limited - Account No. 004 400-374401-838 and send a copy of receipt to [treasurer@hkioa.org](mailto:treasurer@hkioa.org).

### Terms & Conditions

- Duly completed application form accompanied by payment will be considered for admission;
- Training fee is non-refundable, non-transferable and should be received by HKIOA no later than 5 working days before the commencement of the training;
- Admission is made on a first-come-first-served basis;
- Successful applicants will be notified no later than 3 working days before the commencement of the training;
- Unsuccessful applicants will be given refund of training fees if they have already paid;
- An official e-receipt will be distributed through email to the participant upon the completion of the training;
- HKIOA reserves the right not to conduct the training if the applications are below the required minimum number of participants, and training fees received will be refunded. All decisions made by HKIOA on matters related to the training are final;
- Personal data including contact information will be used by HKIOA for its communications and direct marketing purpose, including newsletters and promotions of events, training courses and other activities. If you do not wish to receive any further promotional materials from HKIOA, please send an email to us at [admin@hkioa.org](mailto:admin@hkioa.org); and
- Information provided will be kept strictly confidential and will not be sold, reused, rented, loaned, or otherwise disclosed to third party.